

INTEGRATION OF MOBILE IMAGING UNITS INTO AN APPLICATION SERVICE PROVIDER FOR DATA STORAGE AND INFORMATION SYSTEM SUPPORT

Abstract of Disclosure

A preferred embodiment of the present invention provides a method and system for integration of mobile imaging units into an application service provider for data storage and information system support. A preferred embodiment includes a mobile imaging unit including medical diagnostic equipment, a data center storing medical information in electronic form, and a mobile imaging unit/data center communication interface allowing medical information transmission between the mobile imaging unit and the data center. A preferred embodiment further includes a healthcare facility and a healthcare facility/data center communication interface allowing medical information transmission between the data center and the healthcare facility.

Figures

Year	Age	Sex	Height (cm)	Weight (kg)	Body Mass Index (kg/m ²)	Waist Circumference (cm)	Hip Circumference (cm)	Waist-Hip Ratio	Trunk Fat (%)	Visceral Fat (cm)	Subcutaneous Fat (cm)	Visceral Fat Index (cm ³)	Subcutaneous Fat Index (cm ³)	Visceral Fat to Subcutaneous Fat Ratio
1990	20	M	170	65	22.0	85	95	0.89	15	10	15	150	150	1.0
1990	20	F	160	55	21.5	75	85	0.88	12	8	12	120	120	1.0
1990	25	M	175	75	24.5	90	100	0.90	18	12	18	180	180	1.0
1990	25	F	165	65	23.5	80	90	0.89	14	10	14	140	140	1.0
1990	30	M	180	85	27.0	100	110	0.91	20	15	20	200	200	1.0
1990	30	F	170	75	25.9	90	100	0.90	16	12	16	160	160	1.0
1990	35	M	185	95	27.8	110	120	0.92	22	18	22	220	220	1.0
1990	35	F	175	85	27.9	100	110	0.91	18	14	18	180	180	1.0
1990	40	M	190	105	29.4	120	130	0.93	24	20	24	240	240	1.0
1990	40	F	180	95	29.2	110	120	0.92	20	16	20	200	200	1.0
1990	45	M	195	115	30.0	130	140	0.93	26	22	26	260	260	1.0
1990	45	F	185	105	30.8	120	130	0.92	22	18	22	220	220	1.0
1990	50	M	200	125	31.2	140	150	0.93	28	24	28	280	280	1.0
1990	50	F	190	115	31.6	130	140	0.93	24	20	24	240	240	1.0
1990	55	M	205	135	32.0	150	160	0.94	30	26	30	300	300	1.0
1990	55	F	195	125	32.3	140	150	0.93	26	22	26	260	260	1.0
1990	60	M	210	145	33.0	160	170	0.94	32	28	32	320	320	1.0
1990	60	F	200	135	33.8	150	160	0.94	28	24	28	280	280	1.0
1990	65	M	215	155	34.0	170	180	0.94	34	30	34	340	340	1.0
1990	65	F	205	145	34.6	160	170	0.94	30	26	30	300	300	1.0
1990	70	M	220	165	35.0	180	190	0.95	36	32	36	360	360	1.0
1990	70	F	210	155	35.2	170	180	0.95	32	28	32	320	320	1.0
1990	75	M	225	175	35.5	190	200	0.95	38	34	38	380	380	1.0
1990	75	F	215	165	35.8	180	190	0.95	34	30	34	340	340	1.0
1990	80	M	230	185	36.0	200	210	0.95	40	36	40	400	400	1.0
1990	80	F	220	175	36.4	190	200	0.95	36	32	36	360	360	1.0
1990	85	M	235	195	36.5	210	220	0.95	42	38	42	420	420	1.0
1990	85	F	225	185	36.8	200	210	0.95	38	34	38	380	380	1.0
1990	90	M	240	205	36.5	220	230	0.96	44	40	44	440	440	1.0
1990	90	F	230	195	37.0	210	220	0.96	40	36	40	400	400	1.0
1990	95	M	245	215	37.0	230	240	0.96	46	42	46	460	460	1.0
1990	95	F	235	205	37.4	220	230	0.96	42	38	42	420	420	1.0
1990	100	M	250	2										